

GALILEO'S Hypothesis...

IF I DROP OBJECTS of Different MASS FROM The Leaning Tower of PISA Then all of the objects will Hit the ground at the same time.

GALILEO'S CONCLUSION

OBJECTS DROPPED ~~PER~~ FROM the same height will ~~hit~~ hit the ground at the same time.

my ~~PER~~ Hypothesis WAS CORRECT
Because the objects dropped
did hit the ground at the same
time.

GRAVITY ACTS ON ALL
OBJECTS EVENLY.

$$g_{\text{earth}} = 9.8 \text{ m/s}^2 \downarrow$$